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Case Docket No. IGARA31.001AUS
Date: March 25, 2002

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Yoon, et al.
Appl. No. : 10/040,957
Filed : January 2, 2002
For : VARIABLE GROUP DELAY
UNIT AND VARIABLE
GROUP DELAY OPTICAL
FIBER MODULE
Examiner : Unknown
Group Art Unit : 2633

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Mark M. Abumeri, Reg. No. 43,458

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TRANSMITTAL LETTER

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ATTENTION: APPLICATION BRANCH

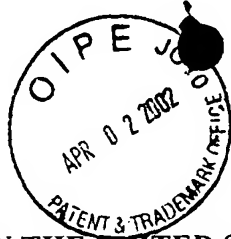
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with four (4) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Mark M. Abumeri
Registration No. 43,458
Attorney of Record

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INFORMATION DISCLOSURE STATEMENT

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Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing four (4) references that are also enclosed. This Information Disclosure Statement is being filed within three months of the filing date of this application or upon filing if this is a CPA or RCE, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

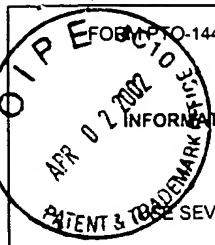
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: March 25, 2002

By: Mark M. Abumeri

Mark M. Abumeri
Registration No. 43,458
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(619) 235-8550

 FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. IGARA31.001AUS	APPLICATION NO. 10/040,957
	COPY OF PAPERS ORIGINALLY FILED	
	APPLICANT Yoon, et al.	
FILING DATE January 2, 2002		GROUP 2633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1.	4,953,939	09/04/90	Epworth			
	2.	5,572,611	11/05/96	Jinguji, et al.			
	3.	5,673,354	09/30/97	Akasaka, et al.			
	4.	5,930,045	07/27/99	Shirasaki			

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL		

EXAMINER

DATE CONSIDERED

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